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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

U.S. Appln. No. Confirmation No. U.S. Filing Date	<ul><li>: To be assigned</li><li>: October 16, 2003</li><li>: Self-replicating RNA Molecu</li></ul>	) Examiner: le from Hepatit	To be assigned To be assigned is C Virus	
Commissioner for P. O. Box 1450 Alexandria, VA 2				
October 16, 2003				
TRANSMITT	CAL LETTER FOR INFORMA	ATION DISCL	OSURE STATEMENT	
Sir:				
Statement (Form herein below. A cut. U.S. Patent Application	with concerning the subject appli 1449A/B) under 37 C.F.R. §§1.5 copy of each of the non-patent do cation Serial No. 10/029,907, fil nt application publications is not	66 and 1.97, as no cuments can be ed December 21	nore specifically described found in the parent case, , 2001. A copy of each of	
§1.53 (d); ii) with 37 C.F.R. §1.491 on the merits; or i	This Statement is being file application other than a continue in three (3) months of the date o in an international application; i v) before the mailing of a first O ation under 37 C.F.R. §1.114.	ed prosecution a f entry of the na ii) before the ma	pplication under 33 C.F.R. tional stage as set forth in ailing of a first Office action	
notice of allowand	This Statement is being file out before the mailing date of: i) the under 37 C.F.R. §1.311, or iii). This Statement is being accommodate the commodate of the c	a final action ur ) an action that o	ider 37 C.F.R. §1.113, ii) a	
□ A	statement as specified in 37 C.F	.R. §1.97(e) [see	e below]; or	
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Triplicate copies of this form are enclosed.

Respectfully submitted,

Susan K. Pocchiari

Attorney for Applicant(s)

Reg. No. 45,016

Patent Department Boehringer Ingelheim Corp. 900 Ridgebury Road, P.O. Box 368 Ridgefield, CT 06877

Tel: (203) 798-4868 Date: October 16, 2003 Certificate of Mailing

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number. Complet if Known Substitute for form 1449A/PTO **Application Number** To be assigned Filing Date October 16, 2003 INFORMATION DISCLOSURE First Named Inventor G. KUKOLJ, et al STATEMENT BY APPLICANT Art Unit To be assigned Examiner Name To be assigned (Use as many sheets as necessary) Attorney Docket Number 13/083-2-C1 5 Sheet

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Document Number  Number-Kind Code <sup>2 (I known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
· · · · · · · · · · · · · · · · · · ·		<sup>US-</sup> 20030148348 A1	08-07-2003	Kukolj, G. et al.	
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		WO 98/04008	01-29-1998	Motorola Inc.	<u> </u>					
	*************	WO 98/39031	9-11-1998	Washington University						
*****************	<b>†</b> ************************************	WO 00/66623	11-9-2000	Boehringer Ingelheim						
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					Art Unit	To be assigned			
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$\overline{}$	Sheet	2	of	5	Attorney Docket Number	13/083-2-C1			

	NON PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²			
		FOURNIER, SUREAU et al.; In vitro infection of adult normal human hepatocytes in primary culture by hepatitis C virus; J. Virol.; 1998, V. 79; 2367-2374				
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	STAT	EMENT BY A	APPLI	CANT	First Named Inventor	G. KUKOLJ, et al	-		
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$\overline{\ }$	Sheet	3	of	5	Attomey Docket Number	13/083-2-C1			

		NON PATENT LITERATURE DOCUMENTS	
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		DASH, HALIM et al.; Transfection of HepG2 Cells with Infectious Hepatitis C Virus Genome; Amer. J. Pathology; 1997, V. 151; 363-373	
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•••••••••••••••••••••••••••••••••••••••		YOO, SELBY et al.; Transfection of a Differentiated Human Hepatoma Cell Line (Huh7) with In Vitro-Transcribed Hepatitis C Virus (HCV) RNA and Establishment of a Long-Term Culture Persistently Infected with HCV; J. Virol.; 1992, V. 69, No. 1; 32-38			
	•••••	AGO, ADACHI et al.; Crystal structure of the RNA-dependent RNA polymerase of hepatitis C virus; Structure; 1999, V. 7; 1417-1426			
	•••••	BLIGHT, KOLYKHALOV et al.; Efficient Initiation of HCV RNA Replication in Call Culture; Science; 2000, V. 290; 1972-1974			
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		CHO, HA et al.; Crystal Structure of RNA Helicase from Genotype 1b Hepatitis C Virus; J. Biol. Chemistry; 1998, V. 273, No. 24; 15054-15052	
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	•	International Search Report issued March 3, 2003 for PCT/CAD1/01843 the counterpart of Parent U.S. Application 10/029,907.	

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